UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITY QUADRANGLE
SOUTH CAROLINA – NORTH CAROLINA
7.5 MINUTE SERIES (TOPOGRAPHIC)

CANE CREEK COUNTY PARK
CANE CREEK LAKE
BOUNDARY
IMPERVIOUS
UNION CO
LANCASTER CO
NORTH CAROLINA
SOUTH CAROLINA
Unity
Jackson
Walkersville Ch
Unity Ch
St Mary Ebenezer Ch
Rehobeth Ch
Tirzah Ch
Kerr Branch
Rabbs Branch
Beaver Branch
Steele Branch
Stinger Branch
Branch Creek
Unity Branch
Cane Creek
Camp Creek
North Prong
South Prong
New Cut
Kebo Ch
Pleasant Plains Ch
Bethel Ch
Silver Run Ch
Carmen Lake
Sapps Crossroads
Lingles Crossroads
New Hope Ch
Bethlehem Ch
Water Tank
Water Tanks
JAMES TOWNSEND AIRPORT
Waxhaw
Monroe
Tradesville
Antioch
Lancaster
Waxhaw

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS and South Carolina Geodetic Survey

Topography by photogrammetric methods from aerial photographs taken 1969. Field checked 1971

Projection: North Carolina coordinate system (Lambert conformal conic)
10,000-foot grid ticks based on South Carolina coordinate system, north zone, and North Carolina coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 11 meters south and 18 meters west as shown by dashed corner ticks

UTM GRID AND 1988 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled in cooperation with State of North Carolina agencies from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1988

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1988

UNITY, S. C. – N. C.
34080-G6-TF-024

1971
PHOTOREVISED 1988
DMA 4853 I SW—SERIES V846